Attorney ket No. MBP-007XX
Filed: Herewith
Group Art Unit:

REMARKS

This Preliminary Amendment puts the claims into proper form for examination. Note that claims 3, 6-9, 12, 17, and 20-22 have been amended; new claims 23-26 have been added; and claims 1, 2, 4, 5, 10, 11, 13-16, 18, and 19 remain unchanged. Kindly calculate the filing fee based on the amended claims.

The Examiner is encouraged to telephone the undersigned attorney to discuss any matter which would expedite allowance of the present application.

Respectfully submitted,

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CLG/mc/261835-1 Enclosure

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Red-lined claims for the Examiner's convenience:

The pharmaceutical composition according to claim 1-or

wherein the protein containing the 7 Cys-knot region of the

 $TGF-\beta$ superfamily protects against neurodegenerative events.

The pharmaceutical composition according to any one of claims 6.

1—to 5, wherein the nucleic acid comprises at least the

nucleotide sequence shown in Fig. 7A or the nucleotide

sequence shown in Fig. 8A or nucleotides 40 to 333 of the

nucleotide sequence shown in Fig. 8A or mutants thereof

leading the expression to οf functionally active

polypeptides.

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The pharmaceutical composition according to any one of claims

1-to-5, wherein the protein enconded encoded by the nucleic

acid comprises at least the primary amino acid sequence shown

in Fig. 7B or the primary amino acid sequence shown in Fig.

8B or amino acid residues 14 to 111 of the sequence shown in

Fig. 8B as well as homologs thereof having conservative amino

acid substitutions.

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The pharmaceutical composition according to any one of claims 1-to-7, wherein the mammal is a human.

The pharmaceutical composition according to any one of claims 1-to-8, wherein the neurodegenerative disorders are selected from the group of acute and/or chronic neurological and psychological disorders.

12. The pharmaceutical composition according to any one of claims 1-to-11, further comprising one or more agents having neurotrophic activity or fuctionally functionally active derivatives or parts thereof.

17. The diagnostic kit according to claim 15-or-16, wherein the protein containing the 7 Cys-knot region of $TGF - \beta$ the superfamily protects against neurodegenerative events.

20. The diagnostic kit according to any one of claims 15 to 19, wherein the nucleic acid comprises at least the nucleotide sequence shown in Fig. 7A or the nucleotide sequence shown in Fig. 8A or nucleotides 40 to 333 of the nucleotide sequence shown in Fig. 8A or mutants thereof leading to the expression of functionally active polypeptides.

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21. The diagnostic kit according to any one of claims 15 to 20,

wherein the protein encoded encoded by the nucleic acid

comprises at least the primary amino acid sequence shown in

Fig. 7B or the primary amino acid sequence shown in Fig. 8B

or amino acid residues 14 to 111 of the sequence shown in

Fig. 8B as well as homologs thereof having conservative amino

acid substitutions.

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22. The diagnostic kit according to $\frac{\text{any one of}}{\text{claims}}$ 19—to-21,

wherein the mammal is a human.

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